

Science and Engineering Library

Herrick Archives Number PH 005

A. IDENTIFICATION & LOCATION

1 .Name

1.1 This building has not been officially named by the Board of Trustees.

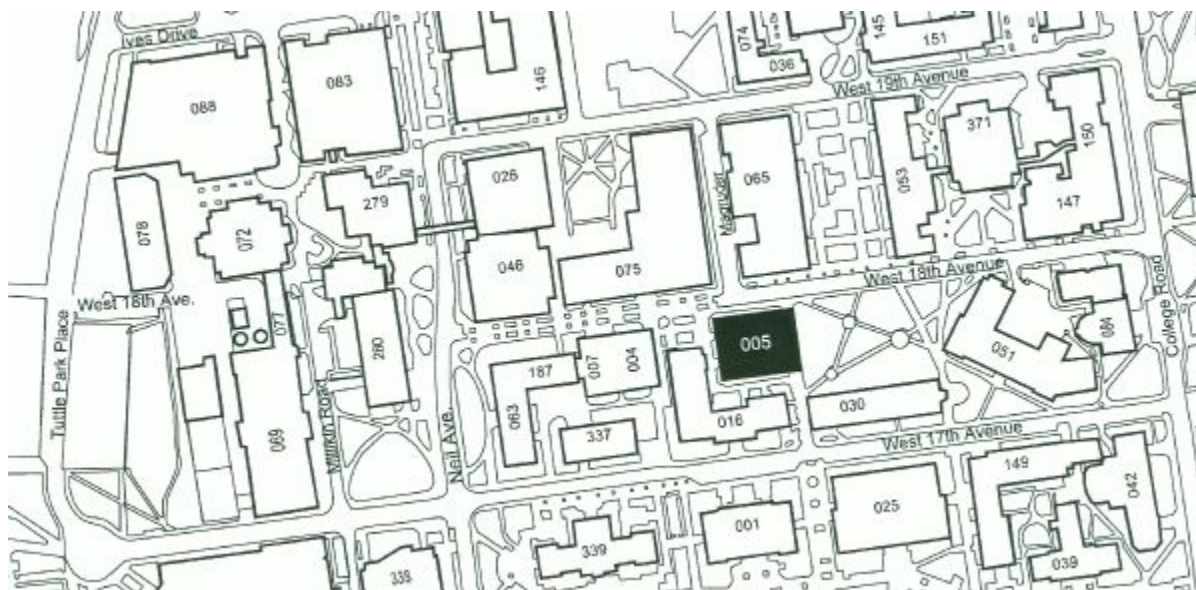
1.2 Alternate names noted:

Brown Hall Annex Replacement SEL

2. Location

2.1 Located at 175 W. 18th Ave.

2.2 Built in conjunction with 209 W. 18th Ave (004), and the Math Tower (007) .



3. General Description

3.1 Type of construction:

Steel frame masonry skin.

3.2 No. of stories:

Five floors plus a basement.

3.3 Gross floor area of 99,134 sq. ft.

3.4 Net floor area of 68,869 sq. ft.

3.5 The Brown Hall Annex was demolished in order to construct new facilities which will house offices, laboratories, lecture halls, classrooms, and support facilities for the Department of Mathematics. Also included in the project is the consolidation of several satellite libraries. Johnson.

Among his other works are the AT&T Building in New York City and the Crystal Cathedral in California.

3.6 The architecture firm describes the buildings as, "recalling the Edwardian brick structures of Arthur Beresford pite erected in the early 20th century. The design employs the dominant motif of that period, the Roman arch. The superimposed interplay of Roman arches using varying layers of brick provides a rich textural appearance to the facade of the buildings."

B. SIGNIFICANT DATES

1. The architect/engineer was approved on July 11, 1986.
2. The schematic design was approved on March 1, 1990.
3. The design development document was approved on April 12, 1990.
4. Construction document approval was on February 13, 1991.
5. Bid opening on May 1, 1991.
6. Contracts were awarded to contractors on July 15, 1991.
7. Report of award to the Board of Trustees on July 12, 1991.
8. Construction began on August 6, 1991.
9. Completion

C. MISCELLANEOUS

1. On January 3, 1993, the Science and Engineering Library (SEL) began operation as a combined library for physical sciences, engineering, and architecture. It houses nearly 400,000 bound volumes and holds subscriptions to 3,100 print journals and a growing number of online indexes and journal titles. The collection has been built on the combined resources of what had been seven separate libraries on campus. Those libraries, and the dates they were founded, are:

Charles Cutler Sharp Library of Chemistry (1925) Engineering Library (1969)

Mathematics Library (1962)

Materials Engineering Library (1925)

Alfred Dodge Cole Memorial Library of Physics (1930) Perkins Observatory Library (1935)

Perkins Collection at Smith Laboratory (1989)

2. Computer Science, which originally had been a part of the Mathematics Library, was also relocated to the Engineering Library.
3. The library building, along with the nearby Mathematics Tower and the 209 W. 18th Ave. building, are the only buildings in Central Ohio designed by Philip
4. As part of the Ohio Percent for Arts, SEL features hand-blown glass art by artist Dale Chihuly. Chihuly's work is opposite the main entry to SEL.

D. Planning & Construction

1. University associates working on the project include:

Project Captain: Koelbl, Barbara

2. Architects: Collins Rimer & Gordon Architects, Inc., Burgee and Johnson

3. Engineer: Korda/Nemeth

4. On July 15, 1991 the Board of Trustees awarded contracts to the following contractors:

General: Turner Construction

Plumbing: Sauer, Inc.

HVAC: Kirk Williams Company

Electric: Buckeye Electric

E. COST

1. The budget for the project was \$12,616,486.

F. PHOTOGRAPHS

1. In Photoarchives:

2. Other:

The Lantern - June 27, 1991

The Lantern - September 21, 1991

The Lantern - October 22, 1992

The Lantern - January 7, 1993

onCampus - January 28, 1993